

WE CLAIM:

A multilayer film structure having at least two layers comprising:

5

(a) A first layer comprising poly(ethylene) or blended poly(ethylene) wherein said first layer poly(ethylene) is selected from poly(ethylenes) having a density from about 0.93 g/cc to 0.97 g/cc; and

10

15 m

A second layer comprising poly(ethylene) or blended poly(ethylene) wherein (b) said second layer poly(ethylene) is selected from poly(ethylenes) having a density range from about 0.89 g/cc to 0.93 g/cc and wherein said second layer is capable of forming a heat seal.

The multilayer film of claim 1 wherein said first layer comprises two layers, each 2. layer comprising at least one identical poly(ethylene) or blended poly(ethylene).

The multilayer film of claim 1 wherein said first layer further comprises a colorant. 3.

The multilayer film of claim 1 wherein said first layer further comprises a filler. 4.

7.

- The multilayer film of claim 1 wherein said first layer further comprises a regrind of 5. the entire multilayer film structure.
- The multilayer film of claim 2 wherein one of both of said two layers comprises a 6. colorant. The multilayer film of claim 2 wherein one or both of said two layers comprises a

filler.

8. The multilayer film of claim 2 wherein one or both of said two layers comprises a regrind of the entire multilayer film structure.

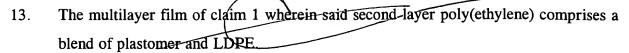
9. The multilayer film of claim 1 wherein said first layer poly(ethylene) is selected from poly(ethylenes) having a density from about 0.94 g/cc to about 0.965 g/cc.

25

ű

- 10. The multilayer film of claim 1 wherein said first layer poly(ethylene) comprises HDPE.
- The multilayer film of claim 10 wherein said HDPE has a density of about 0.96 11. g/cc.

The multilayer film of claim 1 wherein said second layer poly(ethylene) is selected from polyethylenes having a density from about 0.90 g/cc to about 0.925 g/cc.



- The multilayer film of claim 13 wherein said plastomer has a density of about .911 g/cc and said LDPE has a density of about .921 g/cc.
 - 15. The multilayer film of claim 1 wherein said multilayer film is laminated to at least one other film structure.
 - 16. The multilayer film of claim 2 wherein said multilayer film is laminated to at least one other film structure.
 - 17. The multilayer film of claim 15 wherein said other film structure comprises a polymeric material selected from the group consisting of oriented PET, oriented polypropylene, oriented polyethylene, oriented nylon, coated cellophanes and uncoated cellophanes.
 - 18. The multilayer film of claim 17 wherein the oriented PET is coated with a barrier resin.
 - 19. The multilayer film of claim 17 wherein the oriented polypropylene is coated with a barrier resin.
 - 20. The multilayer film of claim 17 wherein the oriented nylon is coated with a barrier restn.
 - 21. A package made from the multilayer film of claim 1.

10

25

- 22. A package made from the multilayer film of claim 2.
 - A method of making a package comprising: (1) providing a multilayer film having:
 - (a) A first layer comprising a poly(ethylene) or a blended poly(ethylene) wherein said first layer poly(ethylene) is selected from poly(ethylenes) having a density from about 0.93 g/cc to about 0.97 g/cc;
 - (b) A second layer comprising a poly(ethylene) or a blended poly(ethylene) wherein said second layer poly(ethylene) has a density range from about 0.89 g/cc to about 0.93 g/cc and wherein said second layer is capable of forming a heat seal; and

(2) laminating said multilayer film structure to another film structure or a packaging component to form a package.

Sub A7 324.

5

A method of making a package comprising: (1) providing a multilayer film having

- (a) A first layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.93 g/cc to 0.97 g/cc and wherein said first layer may optionally contain a color pigment and/or filler;
- (b) A second layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.93 g/cc to 0.97 g/cc and wherein said second layer may optionally contain a color pigment and/or a filler; and
- (c) A third layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.89 g/cc to 0.93 g/cc and wherein said third layer is capable of forming a heat seal; and
- (2) laminating said multilayer film structure to another film structure or a packaging component to form a package.

A package for flowable material comprising: (1) a first multilayer film structure comprising: (a) a first layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.93 g/cc to 0.97 g/cc and wherein said first layer may optionally contain a color pigment, and/or a filler; (b) a second layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.93 g/cc to 0.97 g/cc and wherein said second layer may optionally contain a color pigment and/or a filler; and (c) a third layer comprising poly(ethylene) or a blended poly(ethylene) wherein said poly(ethylene) has a density range from about 0.89 g/cc to 0.93 g/cc and wherein said third layer is capable of forming a heat seal; and

(2) at least one other film structure capable of being laminated to said first multilayer film structure.

Ins A9>

10

H N N N N N

25